

MAY 26 2005 15:55 FR TERADYNE

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P.01/07

TERADYNE

Teradyne, Inc.
321 Harrison Avenue M/S K-89
Boston, MA 02118

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FAX

Legal Department, Boston, MA

TO: Commissioner for Patents

FACSIMILE: (703) 872-9306

FROM: Robert J. Hampsch

TELEPHONE (617) 422-2919

FACSIMILE: (617) 422-2290

DATE: May 26, 2005

Total Pages (including this cover sheet): 7

RE: U.S. Application No. 09/707,709
Filing Date: November 7, 2000
Title: "INSPECTION METHOD UTILIZING
VERTICAL SLICE IMAGING"
Applicant: Teradyne, Inc.
Our Reference No.: Case 1677-US

Message:

Please feel free to contact our office should you have further questions or concerns regarding the enclosed.

Thank you.

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PTO/SB/21 (09-04)
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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/707,709
Filing Date	November 7, 2000
First Named Inventor	Rohit Patnalk
Art Unit	2623
Examiner Name	Samir A. Ahmed
Attorney Docket Number	1677-US

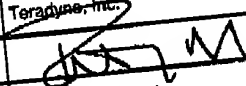
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<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet
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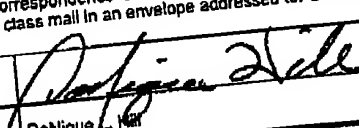
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Teradyne, Inc.
Signature	
Printed name	Robert J. Hampsch
Date	May 26, 2005
Reg. No.	38,155

CERTIFICATE OF TRANSMISSION/MAILING

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Signature		Date	May 26, 2005
Typed or printed name	DoNique L. Hill		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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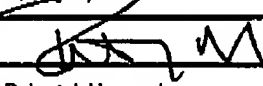
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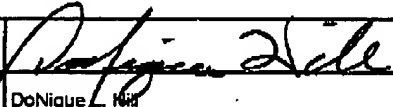
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/707,709	
	Filing Date	November 7, 2000	
	First Named Inventor	Rohit Patnaik	
	Art Unit	2823	
	Examiner Name	Samir A. Ahmed	
Total Number of Pages in This Submission	7	Attorney Docket Number	1677-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Teradyne, Inc.		
Signature			
Printed name	Robert J. Hampsch		
Date	May 26, 2005	Reg. No.	38,155

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Signature			
Typed or printed name	DoNique L. Hill	Date	May 26, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: PATNAIK, Rohit
Serial No: 09/707,709
Filed: 11/7/2000
For: INSPECTION METHOD UTILIZING
VERTICAL SLICE IMAGING

Patent Application
Docket Number: 1677-US
Group: 2623
Examiner: Samir A. Ahmed

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☒ this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office at (703) 872-9306 on or before May 26, 2005.

Signature: 

Date: 5/26/2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

Further to the RCE application filed on March 28, 2005, kindly enter the amendment to the claims of the above-identified application as set forth in the following pages.